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1. A wood waste removing device for a planer comprising a planing table provided thereon with a knife shaft, said knife shaft having one end fixed with a belt 5 pulley, said belt pulley driven to rotate by a motor: and characterized by,

A blower installed above said knife shaft of said planing table;

A transmitting cable having its opposite ends 10 respectively connected with said blower and one end of said knife shaft, said blower actuated to operate by said knife shaft through said transmitting cable, said blower and said knife shaft driven to operate by the same said motor.

15 2. The wood waste removing device for a planer as claimed in Claim 1, wherein a wind exhausting shade is assembled above said knife shaft of said planing table, with a wind exhausting chamber formed between said wind exhausting shade and the topside of said planing 20 table, said wind exhausting shade having its topside bored with a vent hole at a preset location.

3. The wood waste removing device for a planer as claimed in Claim 1, wherein said wind exhausting shade has its inner upper side provided with a curved wind 25 guiding plate projecting vertically to surround part of the outer edge of said vent hole, said wind guiding plate having its opposite ends obliquely extending at a preset

angle to the opposite sides of said wind exhausting shade so that wood dust at the opposite sides of said wind exhausting shade can be sucked to said vent hole along said wind guiding plate.

5 4. The wood waste removing device for a planer as claimed in Claim 1, wherein said blower comprises a wheel-shaped blade, an upper and a lower cover and a rotary shaft, said upper and said lower cover correspondingly combined together to form an
10 accommodating space in the interior and a wind exhausting vent at one side, said lower cover bored with a wind inlet at the bottom, said upper cover provided with a shaft tube extending upward from its topside and having outer threads around the outer edge, said
15 wheel-shaped blade received in said accommodating space of said two covers and bored with a central shaft hole, said rotary shaft having its upper end bored with an insert slot, said rotary shaft inserted through said shaft hole of said set of the wheel-shaped blades and fixed
20 therein, said rotary shaft pivotally positioned in said insert hole of said upper cover by means of at least one bearing, said blade able to be positioned in said accommodating space of said two covers and actuated to rotate by said rotary shaft.

25 5. The wood waste removing device for a planer as claimed in claim 3 or 4, wherein said lower cover of said blower is fixed on the topside of said wind exhausting

shade, said wind inlet of said lower cover aligned to said vent hole of said wind exhausting shade.

6. The wood waste removing device for a planer as claimed in Claim 1, wherein said knife shaft has one end, 5 on which said belt pulley is fixed, provided with an axially insert slot having its outer edge bored with a threaded hole, said threaded hole communicating with said insert slot and screwed therein with a bolt.

7. The wood waste removing device for a planer as 10 claimed in Claim 1, 4 or 6, wherein said transmitting cable comprises a transmitting tube and a steel cable, said transmitting tube being a hollow elongate tube curved in a preset shape, said transmitting tube having one end extending downward to form a sleeve with a 15 comparatively large diameter, said sleeve having its inner wall formed with female threads, said steel cable received in said transmitting tube and having its opposite ends respectively formed with a non-round adapter, one said adapter of said steel cable extending to 20 a location near the outlet of said sleeve of said transmitting tube, said other adapter of said steel cable having a preset part extending out of the other end of said transmitting tube, said sleeve of said transmitting tube screwed with said shaft tube of said upper shade of 25 said blower, said adapter of said steel cable inside said sleeve of said transmitting tube inserted and positioned in said insert slot of said rotary shaft, said other adapter

of said steel cable inserted in said insert slot at one end
of said knife shaft and fixed therein by a bolt, said knife
shaft driven to rotate by said motor and transmit power
to said rotary shaft of said blower by means of said steel
5 cable inside said transmitting tube.

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